

As a below named in Ventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: TOLERANCE AND CHRONIC HEPATITIS C VIRUS

the specification of which (check one) $_$ is attached hereto $_$ X was filed on $_$ 06/27/01 $_$, as Application Serial No. 08/894,845 $_$ and was amended on $_$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s)

Number Country Day/Month/Year Filed <u>Yes No</u>

I hereby claim the benefit under Title 35, United States Code, §120 and/or §119(e) of any United States application(s) and/or provisional applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

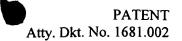
Application Status
Serial No. Filing Date Patented, Pending, Abandoned

60/214,583 June 27, 2000 Abandoned

I hereby declare that all statements herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor Xavier Paliard					
Inventor's signature Date 9/17/01					
Residence San Francisco, California					
Citizenship U.S.A.					
Post Office Address 148 Saturn Street, Apt. #1, San Francisco, CA 94114					

OT 0 1 2001



I hereby certify that this paper is being deposited in the United States Postal Service as first class mail in an envelope address of MISSING PARTS, Assistant Commissioner of Patent and Trademarks, Washington,

D.C. 20231 on September 20, 2001.

Gyne Riser

09 · 20 · 01

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

XAVIER PALIARD

Serial No.:

08/894,845

Group Art: Unassigned

Filed:

June 27, 2001

Examiner: Unassigned

For

TOLERANCE AND CHRONIC HEPATITIS C VIRUS

CERTIFICATE UNDER 37 C.F.R. §3.73(b)

Cl	(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
	(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)				
states 1	that it is:				
1. [X] the assignee of the entire right, title, and interest, or				
2. []an assignee of an undivided part interest				
in the	patent application/patent identified above by virtue of either:				
A. [] OR	An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
B. []	[] A chain of title from the inventor(s) of the patent application/patent identified above to the current assignee as shown below:				
	1. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
	2. From: To: The document was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				

3. From:	To:				
		he Patent and Trademark Office	at		
Reel	, Frame	, or for which a copy there	eof is attached.		
[] Additional docu	ments in the chain of	f title are listed on a supplement	tal sheet.		
[X] Copies of assignments	or other documents	in the chain of title are attached	l.		
[NOTE: A separate	copy (i.e., the origin	nal assignment document or a tr	ue		
copy of the original document) must be submitted to Assignment Division in					
accordance with 37	CFR Part 3, if the as	ssignment is to be recorded in the	ne		
records of the PTO.	See MPEP 302-302	2.8]			
The undersigned (whose tit	le is supplied below)) is empowered to act on behalf	of the		
assignee.					
Date:	s Ola	4 Spd.20,2001			
Name: Alisa A. Harb	in				
Title: Assistant Seci	etary, CHIRON COI	RPORATION			
Signature:	~ (<u>/</u>				

ASSIGNMENT

WHEREAS, I, Xavier Paliard

hereinafter referred to as ASSIGNOR has invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

TOLERANCE AND CHRONIC HEPATITIS C VIRUS

Date of Execution: 09/17/01

Filing Date: June 27, 2001

Serial No:

09/894,845

WHEREAS, CHIRON CORPORATION, 4560 Horton Street, Emeryville, California 94608-2916, a corporation of the State of Delaware, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in the above invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for and in consideration of the sum of One Dollar (\$1.00) lawful money paid to ASSIGNOR by ASSIGNEE, receipt of which is hereby acknowledged, ASSIGNOR has sold, assigned and transferred, and by these presents do sell, assign and transfer unto said ASSIGNEE, and ASSIGNEE'S successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions (including conversions claiming priority under 35 U.S.C. § 119(e)), reissues, prolongations or extensions thereof, the said interest to be held and enjoyed by said ASSIGNEE as fully and exclusively as it would have been held and enjoyed by said ASSIGNOR had this assignment and transfer not been made, to the full end and term of any Letters Patent.

ASSIGNOR further agrees that he will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or

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applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as *ASSIGNEE* lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said *ASSIGNEE*, or *ASSIGNEE'S* successors and assigns.

IN TESTIMONY WHEREOF, ASSIGNOR has hereunto signed his name to this assignment on the dates indicated below.

DATE 09 17 01

Xavier Paliard

STATE OF CALIFORNIA

COUNTY OF ALAMEDA

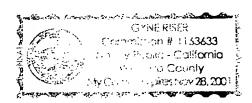
On One Miser On On One Miser On On One Miser On One Miser On One Miser One Mise

person or the entity upon behalf of which the persons acted, executed the instrument.

WITMESS my hand and official seal.

Signature of Notary Public

Notary Seal



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